Publications

Grades K-6

NSTA's Early Years Blog

Check out NSTA's Early Years Blog to see innovations in the preK-2 classrooms. Some topics include: finding resources & activities, assessment & standards, classroom management, and integrating strategies.

Grades 6-12

Green Technology and Design Weblog

Sustainabledesignupdate.com is a weblog edited by John Barrie. This blog covers topics in green building, new energy technologies and the people who are creating a sustainable future. Recent postings discuss Eco-power, Hydrogen-Powered Planes, New High Efficiency Power Generation, and Electric Cars.

Manuscript Letters of John Muir

The Wisconsin Historical Society website has posted 30 letters from legendary naturalist John Muir to five correspondents on a wide range of topics from his student days at Madison throughout his wilderness travels spanning over 50 years, 1861 to 1914. View the typed letters next to hand-written originals (over 100 pages).

(College Level and Adult)

Publications

Americans and Climate Change

The Yale School of Forestry and Environmental Studies convened a group of leaders to discuss why the scientific consensus on climate change has not produced action in the U.S. commensurate with the threat. The synthesis of their findings and recommendations for action are in the book Americans and Climate Change. Order or download for free from the Web site by linking on the link above.

EJ Magazine

Published by the Knight Center for Environmental Journalism at Michigan State University, EJ Magazine is a student-produced magazine about environmental issues in the U.S. EJ Magazine recently received the first-place 2006 Mark of Excellence Award from the Society of Professional Journalists for Best Student Magazine.

Global Warming 101 Begins Next Expedition

This February, Will Steger and his expedition team of Inuit hunters, explorers, and educators, will embark on a four-month expedition to get a first-hand look at how global warming is impacting the Arctic landscape, wildlife, and human communities. The Global Warming 101 expedition will publicize this change using photo, audio, and text updates they collect and post to the Web site. Students and teachers around the country can follow along with the Expedition using the freely available educational curricula.

Jetstreat - An online School for Weather

National Oceanic and Atmospheric Administration (NOAA) Web site provides educators, emergency managers, or anyone interested in learning about weather with comprehensive, well-organized, colorfully illustrated curricula designed to help teach about the Earth's atmosphere. The self-contained modules include complete lesson plans and review questions.

The Ozone Hole

The Ozone Hole, Inc. is a nonprofit dedicated to preventing the destruction of the ozone layer and preservation of the Earth's environment, while educating the public in these issues. "Ask the Scientist" program allows students and the public to submit questions by mail or email.

Quest for Less

A program designed for teachers in grades K-8. It provides hands on lessons, enrichment ideas, journal writing assignments, and other educational tools related to preventing and reducing waste.

Children, Youth and Environments Online Journal

Journal for researchers, policy makers and professionals. New journal available online: Volume 15, issue 1, features a special focus on children's environmental health and includes articles, field reports, book reviews and more.

Coastal Mgmt Ed Research Project - Request for Info

The Australian Research Institute in Education for Sustainability (ARIES) is seeking information on coastal management education actions that are happening across Australia and internationally for a new project which seeks to improve coastal management education and capacity building initiatives. Please send relevant information to khebert@gse.mg.edu.au.

Learning from Nature through Biomimicry

This interesting article from eMagazine discusses products that are designed to mimic various abilities of animal and plant life. Paints that never need cleaning because they mimic the lotus leaf, and soaps that get rid of even the most resistant bacteria by mimicking a form of algae are only a few of the examples given in this article by Starre Vartan.

The Worldwatch Institute Interactive Environmental Timeline

This is a new resource available for environmental educators which details key moments in the sustainability movement from the 1960s until the present day.

All Ages

Free EE Publication and CD

Read about schools that have raised test scores of their students by using the environment to help teach content. EETAP is offering the publication Advancing Education Through Environmental Literacy along with the accompanying CD Teaching Standards Naturally at no cost. The publication focuses on how education and the environment can be linked to advance student learning. The CD provides a sampler to 43 free EE activities linked to different grade levels. Booklet and CD produced by EETAP and the Association for Supervision and Curriculum Development (ASCD).

Senderos E-Bulletin

This bulletin from the Border-Wide EE Coalition features stories and news from the border region's environmental educators, and information about programs and events taking place in all of the ten US-Mexico Border States Subscribe by sending an email to: coalition-subscribe@bordereeweb.net

Tips for Indoor Air Quality
The IAQ Tools for Schools Summer Tips include ways to evaluate air quality once schools let out for the summer and warmer weather ensues. It is a resource to ensure good air quality for the fall school session.